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ITRC Remedial Process Optimization Team Activities

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Remediation Process Optimization

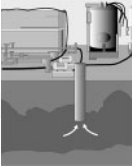
Value: Focuses on designing and optimizing remedial systems to ensure remedial protectiveness while maximizing risk protection and cost-efficiency and assists states prepare for management of fund-lead NPL sites that will soon be 100% state funded

Activities:

- Formed a multidisciplinary team of states, DOD, DOE, EPA, and industry representatives to evaluate options for implementing state optimization programs
- Participating in RPO visits at federal and state sites, identifying key issues, recurring themes, and lessons learned

Planned Products:


- Guidance document for implementing RPO programs
- Internet training focused on needs of state regulators
- Fact sheet providing an overview of optimization programs



April 2003

RPO Team Activities


- Participated in AFRPA and DLA site visits in California during 2002
- Prepared a lessons learned document based on experiences of State team members
- Developed an RPO Fact Sheet
- Started Tech/Reg document writing process



April 2003

Technical Regulatory Guidance Document

- A technical guidance document is:
 - Guidance
 - An educational tool
- A technical guidance document is not:
 - Law
 - Accepted by everyone, in all cases



April 2003

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- 1.0 Introduction
- 2.0 Overview of RPO
 - 2.1 Understanding RPO
 - 2.2 RPO and the Regulatory Framework
- 3.0 RPO Methods

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- 4.0 Common Threads of Successful RPO
 - 4.1 Team Composition
 - 4.2 Evaluation of Conceptual Model
 - 4.3 Collection of Performance Data
 - 4.4 Collection of Cost Data
 - 4.5 Evaluating the Exit Strategy
 - 4.6 Communicating the Results
 - 4.7 Follow Up

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 - 5.4 Solutions
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RPO Candidates



RPO Candidates



RPO Candidates



RPO Candidates



RPO Candidates

- Bog Creek Farm, 2005
- Lang Property, 2006
- Higgins Farm, 2009
- Garden State Cleaners/South Jersey Clothing, 2009

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Schedule

March 2003 – Tri-Services/ITRC
Charlotte, NC, March 24-28, 2003
Team Meeting –
Complete the Table of Contents
Writing Assignments

June 2003 – Team Meeting
Princeton, NJ, June 17-20, 2003
Assemble Draft – “Plug the Holes”

April 2003

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Schedule

November 2003 – ITRC Fall Meeting
Final Draft Assembly for Interested Party
Review

January 2004 – ITRC Concurrence
Process Begins

February or March 2004 – Publication

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